

Art. 19

100988851, 032102

WO 01/21150

PCT/FR00/02600

- 40 -

**AMENDED CLAIMS**

[received by the International Office on 16 February 2001 (16.02.01); claims 1 to 33 replaced by new claims 1 to 31 (4 pages)]

5

1. The use of at least one plant oil product chosen from the group consisting of oil distillates of plant oil, unsaponifiable materials from plant oil, furan lipids of plant oil and mixtures thereof for the preparation of a composition containing a cosmetically, pharmaceutically or dermatologically acceptable medium.

10

2. The use as claimed in claim 1, characterized in that the skin lipids are chosen from the epidermal lipids of the group consisting of cholesterol, cholesteryl sulfate, ceramides 1 and 2 and mixtures thereof.

15

20

3. The use as claimed in claim 1 or 2, characterized in that the unsaponifiable materials and the oil distillates of plant oil are chosen from the group consisting of unsaponifiable materials and oil distillates that are rich in tocopherols and/or in phytosterols.

25

4. The use as claimed in any one of the preceding claims, characterized in that the oil distillates of plant oil are oil distillates of sunflower oil.

30

5. The use as claimed in any one of the preceding claims, characterized in that the unsaponifiable materials from plant oil are unsaponifiable materials from avocado or from soybean, or mixtures thereof.

35

6. The use as claimed in any one of the preceding

AMENDED PAGE (ARTICLE 19)

A.19

- 41 -

claims, characterized in that the unsaponifiable material from plant oil is a mixture of unsaponifiable material from avocado oil and of unsaponifiable material from soybean oil, the weight ratio of unsaponifiable material from avocado oil to the unsaponifiable material from soybean oil being between about 0.1 and about 9.

5           7. The use as claimed any one of the preceding  
10          claims, characterized in that the furan lipids of  
              plant oil are furan lipids of avocado.

15          8. The use as claimed in any one of the preceding  
              claims, characterized in that the plant oil  
              product is used in a proportion of between about  
              0.01% and 100% by weight relative to the total  
              weight of the composition.

20          9. The use as claimed in any one of the preceding  
              claims, characterized in that the composition  
              contains a cosmetically, pharmaceutically or  
              dermatologically acceptable medium.

25          10. The use as claimed in any one of the preceding  
              claims, characterized in that the cosmetically,  
              pharmaceutically or dermatologically acceptable  
              medium is an oily solution, a water-in-oil  
              emulsion, an oil-in-water emulsion, a micro-  
              emulsion, an oily gel, an anhydrous gel or a  
30          dispersion of vesicles, microcapsules or  
              microparticles.

35          11. The use as claimed in any one of the preceding  
              claims, characterized in that the composition is  
              for topical application.

12. The use as claimed in any one of claims 1 to 11,  
              characterized in that the composition is intended

APR, 19

100088854 0322102

- 42 -

- for treating dry skin.
13. The use as claimed in any one of claims 1 to 11, characterized in that the composition is intended for treating skin that has been subjected to actinic radiation, especially UV radiation.
14. The use as claimed in any one of claims 1 to 11, characterized in that the composition is intended for treating ichthyosis.
15. The use as claimed in any one of claims 1 to 11, characterized in that the composition is intended for treating acne.
16. The use as claimed in any one of claims 1 to 11, characterized in that the composition is intended for treating xerosis.
17. The use as claimed in any one of claims 1 to 11, characterized in that the composition is intended for treating atopic dermatitis.
18. The use as claimed in any one of claims 1 to 11, characterized in that the composition is intended for treating skin disorders associated with a reduction in the content of skin lipids, especially the lipids of the epidermal skin barrier.
19. The use as claimed in any one of claims 1 to 11, characterized in that the composition is intended for treating sensitive skin.
20. The use as claimed in any one of claims 1 to 11, characterized in that the composition is intended for treating irritated skin.
21. The use as claimed in any one of claims 1 to 11,

- 43 -

characterized in that the composition is intended for treating reactive skin.

22. The use as claimed in any one of claims 1 to 11,  
5 characterized in that the composition is intended  
for treating disorders of corneocyte cohesion.
23. The use as claimed in any one of claims 1 to 11,  
10 characterized in that the composition is intended  
for treating desquamation of the skin.
24. The use as claimed in any one of claims 1 to 11,  
15 characterized in that the composition is intended  
for treating pruritus.
25. A method for cosmetic treatment of disorders  
associated with aging of the skin, neighboring  
mucous membranes and/or integuments, characterized  
in that a composition containing at least one  
20 plant oil product as defined in any one of claims  
1 to 7, in a cosmetically acceptable medium, is  
applied to the skin, neighboring mucous membranes  
and/or integuments, so as to increase the  
synthesis of the skin lipids, especially of the  
25 lipids of the epidermal skin barrier.
26. A method for cosmetic treatment of disorders  
associated with drying of the skin, neighboring  
mucous membranes and/or integuments, characterized  
30 in that a composition containing at least one  
plant oil product as defined in any one of claims  
1 to 7, in a cosmetically acceptable medium, is  
applied to the skin, neighboring mucous membranes  
and/or integuments, so as to increase the  
synthesis of the skin lipids, especially the  
35 lipids of the epidermal skin barrier.
27. A method for cosmetic treatment of disorders of

Art. 19

- 44 -

the skin, mucous membranes and/or integuments, resulting from an exposure to actinic radiation, especially UV radiation, characterized in that a composition containing at least one plant oil product as defined in any one of claims 1 to 7, in a cosmetically acceptable medium, is applied to the skin and/or integuments, so as to increase the synthesis of the skin lipids, especially the lipids of the epidermal skin barrier.

10

28. The cosmetic treatment method as claimed in any one of claims 25 to 27, characterized in that the plant oil product is present in the composition in a proportion of between about 0.01% and 100% by weight relative to the total weight of the composition.

15  
20

29. The cosmetic treatment method as claimed in any one of claims 25 to 28, characterized in that the cosmetically acceptable medium is as defined in claim 10.

25

30. The use of at least one plant oil product as defined in any one of claims 1 to 7, in a food for humans and/or animals an additive acting to increase the synthesis of the skin lipids, especially the lipids of the epidermal skin barrier.

30

31. The use as claimed in claim 30, characterized in that the plant oil product is present in the food in a proportion of between about 0.1% and about 20% by weight relative to the total weight of the food.